Electronic Acknowledgement Receipt		
EFS ID:	4219300	
Application Number:	10582052	
International Application Number:		
Confirmation Number:	2047	
Title of Invention:	Bundle of selectively permeable polysulfone-based hollow fiber membranes and process for manufacturing same	
First Named Inventor/Applicant Name:	Kimihiro Mabuchi	
Customer Number:	26211	
Filer:	Samuel Borodach/Gina Maldonado	
Filer Authorized By:	Samuel Borodach	
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Application Type:	U.S. National Stage under 35 USC 371	

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File Listing:					
Document	Document Description	File Name	File Size(Bytes)/	Multi	Pages

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		19461-0004US1IDS.pdf	174347	ves	6
·	13-51 300-051183.pg	BBac6db05fa56e8Bcb5bc0Bf0a753054a1ac 9ae4	,	Ů	

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Information Disclosure Statement Letter	1	3
	NPL Documents	4	6
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#### Warnings:

Information:				
2	19461-0004US1REFERENCES. pdf	2051597 cc277fad1c222a3c38ff522cc661b3d88870 8c97	yes	61
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#### Multipart Description/PDF files in .zip description

Document Description	Start	End
Foreign Reference	1	22
Foreign Reference	23	61

## Warnings:

## Information:

tal Files Size (in bytes):	2225944
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To

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receibt. In due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.